HOSPITALITY

Pro:Centric™ Single Tuner™ Direct LED TV

with Integrated Pro:Idiom® and *b*-LAN

- 60LP645H
  60" class (59.58" measured diagonally)
- 55LP645H
  55" class (54.64" measured diagonally)

Weather
Amenities
Events
News
Sports
Business
LG Hotel
Monday, November 11th
Enjoy our comfy mattress and soft new sheets, feather or foam pillow, and a plush down-like blanket and duvet cover
Start your day off right with our free hot breakfast or free on the run bag
We offer free high-speed internet access in all of our guest rooms, lobbies, and meeting rooms.

RAISING THE STANDARD OF FINE SERVICE

Whenever guests find comfortable accommodations that suit their needs, LG Hotel TVs have been a part of leaving a positive impression. LG's continuing commitment towards achieving the highest standard of excellence enables us to deliver the best solutions and products in the industry.

A TRUE DEDICATION TO MUTUAL SUCCESS

LG's focus on the success of your business and your guest's satisfaction has led to true partnerships based on reliability, trust and excellence.

MAXIMIZING THE GUEST EXPERIENCE

As hotel guests are increasingly demanding their at-home viewing experience, greater customization and flexibility of their TV service, the same needs have risen for service providers. LG hotel TVs provide the built-in capability to support customized applications and services through a wide array of system integrators and service providers.

Features

No need for printed materials for the guests
Providing incredibly easy-to-use content delivery and a flexible communications interface, LG opens up new and exciting possibilities in guest room interactivity. The ability to quickly and easily add or update information creates real savings in printing costs and allows a more timely presentation of pertinent and valuable information to guests. Guests will be able to locate and enjoy available television entertainment with the channel selection guide application, check on the daily weather, and review the available hotel amenities.

Reduced waste, save cost and time
Less hardware and no printed materials for the room mean less carbon footprint for the environment and cost and time saving for the businesses. Furthermore, it helps to make the guest rooms look tidy.

LG
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FREE Interactive Electronic Program Guide Service for Pro:Centric® TVs!

Plan Highlights

If your property has purchased or plans to purchase LG's Pro:Centric® TVs, you qualify for a free Electronic Program Guide (EPG) that allows guests to easily navigate TV channels and programs - just like they do at home.

Participating properties must purchase and install a Pro:Centric® server and supply an internet connection for daily program updates. Properties must also contract with an LG authorized partner to install and program the server to match your Free-to-Guest (FTG)

FREE program guide service runs until Dec. 2017, replacing the current programming fee of $1.50 per room per month.

Contact your LG sales representative or e-mail info@lgsolutions.com for more details.

Memorable Guest Experience

LP645H is designed to provide memorable guest experience such as ability for the guests to view their own contents that are stored on their portable devices and its swivel stand that provides excellent maneuverability for left and right viewing.

Welcome Screen

Having a warm greeting message with your business area name and its logo on the TV when they enter the space will let them feel more welcome and cared for.

Eco Friendly

LG Hotel TVs has excellent energy saving features such as Intelligent Sensor, Dynamic Power Savings, and Static Power Savings. The hotels can enjoy cost savings while supporting efforts of Green initiative.

Remote Jack Pack

The plug and play function with compatible Remote Jack Pack enables guests to view media from their portable devices on the TV screen seamlessly.

Compatibility:

G-LINK Connect to your World | teleadapt Keeping Your World Connected™ | LG

MP3 | Digital Camera | Mobile | Laptop

green LIFE'S GOOD...

when it's green.

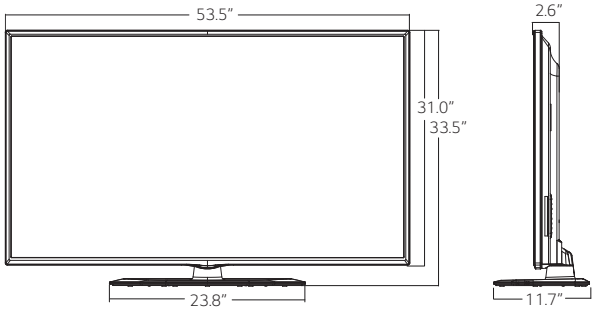
LG is committed to improving product development, manufac-turing and usage to meet the demand for products with environmentally friendlier features. Our televisions have technologies to reduce power consumption and in return increase cost savings per room.

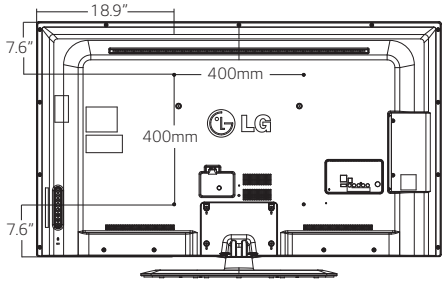
EcoSmart

- Dynamic Power Savings - Using built-in algorithms, TV will automatically reduce the power consumption based on incoming video, while maximizing picture performance.
- Static Power Savings - Picture brightness level can be set at the preferred power consumption level to reduce power and increase energy savings.

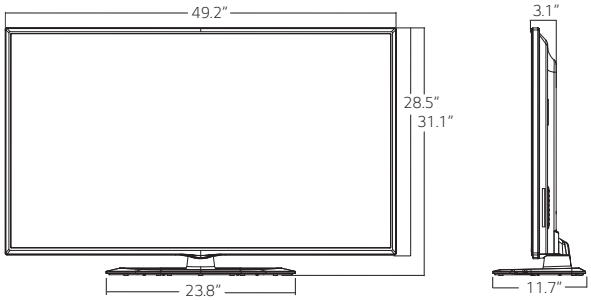
- **CEC Compliant** - Meets the Appliance Efficiency Regulations of the California Energy Commission.
- **RoHS Compliant** - Meets directive on restriction of hazardous substances.
- **Energy Star 6.0 Qualified** - Meets current reduction requirements of energy consumption.

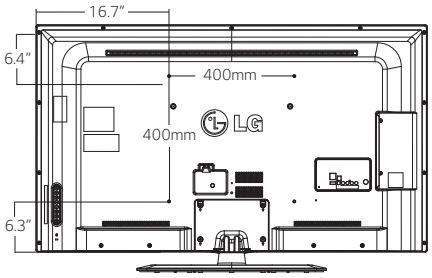
60LP645H



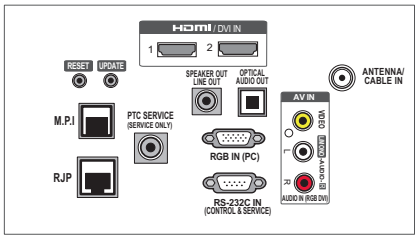


55LP645H

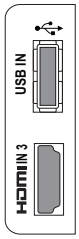




Rear Jack Panel



Side Jack Panel



Anti-Theft System

The Anti-theft system provides security to prevent TVs theft. Consisting of a Kensington Lock, a Credenza and Lock Down Plate.

Kensington Lock
- LG Hotel TVs are protected by the reliable solution the Kensington Lock.

NEW! Reinforced Metal Stand
- Full metal reinforced stand and also neck to improve sturdiness, durability and safety.
- Provides (± 20/45/90 degrees) Swivel

Lock Down Plate with Credenza Hole
- Lock the TV firmly to the TV stand for added security and help deter theft.
(Mounting plate, security bolts, nuts and screws are included)

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60LP645H
60" class (59.58" measured diagonally)

55LP645H
55" class (54.64" measured diagonally)

HOSPITALITY

	Model	60LP645H	55LP645H
PANEL	Panel Technology	Direct LED	
	Panel Size	60" Class (59.58") (measured diagonally)	55" Class (54.64") (measured diagonally)
	Native Resolution	1920 x 1080 (FHD)	
	Dynamic CR	1,000,000	
	Viewing Angle (HxV)	178°/178°	
	Response Time	9ms	
	Frame Rate	120Hz	60Hz
BROADCASTING SYSTEM	Analog	Yes (NTSC)	
	Digital	Yes (ATSC / Clear QAM/VSB)	
VIDEO	XD Engine	Yes	
	24p Real Cinema (24p 5:5/2:2 Pull down)	Yes	
	Eye Care (Anti Dazzling)	Yes	
AUDIO	Audio Output	10W + 10W	
	Speaker System	1 Way 2 Speakers	
	Infinite Sound	Yes	
	Clear Voice II	Yes	
SPECIAL FEATURES	Pro:Centric	Yes	
	RF(1/2Tuner)	Yes (1 Tuner)	
	HCAP	GEM / Flash	
	EzManager	Yes	
	Remote Diagnostic	Yes (USB)	
	Simplink (HDMI-CEC)	Yes	
	HTNG	Yes (1.3)	
	Pro:Idiom	Yes	
	SI Compatible (TVLink Protocol)	Yes (MPI protocol)	
	b-LAN	Yes	
	Hotel Mode/ PDM /Installer Menu	Yes	
	IR Out (TV Link Tuner)	Yes (MPI Jack)	
	External Speaker Out	Yes (Variable/Fixed/Line Out, 3.5mm, Stereo, Single ended Type(GRD,L+,R+), 1W with 8Ω)	
	RJP Interface	Yes (RJ45, HDMI)	
	RJP Compatibility	LG,Teleadapt (RJ45, HDMI CEC), G-Link (HDMI-CEC)	
	USB	USB2.0 (Media Host)	
	Moving Picture Playback (SD/HD/Plus HD)	Divx HD	
	Picture	JPEG	
	Audio Codec	AC3(Dolby Digital), EAC3, AAC, Mpeg, MP3, PCM	
	USB Cloning	Yes	
	One Channel Map/ Logical Channel Map	Yes (LCM)	
	Multi IR Code	Yes	
	Welcome Screen (Splash Image)	Yes	
	Auto Off /Auto Sleep	Yes	
	Video Mute	Yes	
	Smart Energy Saving	Yes	
	Kensington Lock	Yes	
	Credenza/Security Screw Hole	Yes	
	Lock Down Plate	Yes	
	Commercial Grade Stand	Yes	

	Model	60LP645H	55LP645H
INTERFACE (Side)	HDMI In	1 Side	
	USB (2.0)	1 Side	
INTERFACE (Rear)	RF In	1 Rear	
	AV In	1 Rear	
	Digital Audio Out (Coaxial / Optical)	1 (Optical)	
	HDMI/HDCP Input	2 Rear	
	RGB In (D-sub 15pin) - PC	1 Rear	
	PC Audio Input	1 Rear	
	RS-232C (D-Sub 9pin)	Yes (Service)	
	RJ45 (RJP interface)	1 Rear	
	External Speaker Out	1 Rear (3.5mm phone jack)	
	MPI Jack	1 Rear	
CABINET	Bezel Width (off Bezel) (mm)	19.9mm(T/L/R), 24.5mm(B)	
	With Stand	53.5" x 33.5" x 11.7"	49.2" x 31.1" x 11.7"
	Weight	58.0 lbs.	46.7 lbs.
	Without Stand	53.5" x 31.0" x 2.6"	49.2" x 28.5" x 3.1"
	Weight	53.4 lbs.	42.1 lbs.
	Carton	65.0" x 34.6" x 8.9"	61.0" x 33.1" x 8.3"
	Weight	70.5 lbs.	59.5 lbs.
	Swivel	Fixed	Yes (±90°)
	Color	Black with Hairline finish	
	VESA™ Standard Mount Interface	400mm x 400mm	
	Flame Retardant	Yes (Back Cover only)	
REQUIRED LISTINGS	Safety	cUL, UL, FCC, NOM	
	RoHS	Yes	
	Energy Star 6.0	Yes	
UPC		7 19192 91573 2	7 19192 91571 8
POWER	Power Source	110 ~ 240V, 50/60Hz	
	Watts (Typical)	97.6W	80.3W
	Stand-by	0.5W↓	
WARRANTY	2-Year Limited Warranty (Parts/Labor)		
REMOTE JACK PANEL COMPATIBILITY (RJP)	G-LINK, teleadapt, LG		
COMPATIBLE INTERACTIVE SYSTEMS (SEPARATE SET-TOP BOX MAY BE REQUIRED)	SONIFI, Enseo, swisscom, Guestek, LOCATEL, NEVOTEK, iBAHN, KoolConnect, NXTV, Quadriga, DirectStreams, acentic, ROOMLINX, m-com, ACUTEK, infovalue, nSTREAMS		

ENERGY GUIDE

The estimated annual energy cost determined in accordance with 16 CFR Part 305.5 for models 55LP645H and 60LP645H are $16 and $20.

"Your energy cost depends on your utility rates and use. The estimated cost is based on 11 cents per kWh and 5 hours of use per day. For more information, visit www.ftc.gov/energy."[1]

[1]FTC Television labeling rule (18 CFR Part 305, as added by 76 Fed. Reg. 1038 (Jan 6, 2011)).

All screen images are simulated. Dimensions and weights are approximate. Design, specifications, and features subject to change without notice.

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